

SEPTEMBER 1971

PRESIDENT'S NEWS AND VIEWS



This summer has passed so fast for me that I can hardly believe that the fall season is upon us. I will not be at the first meeting because of business commitments but I sure wish I could. I really got my first 1 o o k at slow scen TV at the FM Expo out of Chicago. I want to know more about it. So the first two programs should be very interesting.

Reid Burrows, W9JWT one of our life members has retired and is selling his home and going to New Mexico to live. We wish you good luck and k e e p in touch with us and let us know how you are.

As I look through the roster I see many names that we have not heard from in many a year. The reason we have not heard is that you have not written or made contact with us by radio. I am sure that Chet would be glad to print any comments you would like to make even if it is only to say "...."/ Please remember you have left us; we have not forgotten you as the club is still going strong and we would like to know about you. One way is to be sure and get to our Old Timers Night that will be at the Pabst Brewing Co. again in January. Make plans now. A buffet lunch will be served. So in the mean time see you at our regular meetings. 73

Dick, W9ZPV
P.S. Keep thinking about new officers for next
year. How about you running for president or
any other office in the club. Make your thots
known.

DUES ARE DUE, SEE CHARLEY, W9CUW REPORT CHANGE OF ADDRESS

AMERICAN COUNCIL OF BLIND CONVENTION

When the ACB held their convention at the Sheraton-Schrodder Hotel July 27-30, members of the MRAC helped set up a station on the 19th floor. This was operated by members of the Ham Radio Operator's Association, ACB service net on 14305 KHz. Howie WA9RYF, also a ACB member, brought his Drake T4x-R4a and Dick W9ZPV and John Wells, the chief Sheraton security officer, put up an antenna on the roof over 25 floors up. A 2 meter station was also in operation. Most of the operating was on the regular ACB service net at noon and many conventioneers contacted "back home." Among the blind hams were Doris Hauser WA9MWM, Travis Harris K5DZV, Barney Abbott W4YRO, Lester Mc Glaugn WB4IDB and neophytes Carol Love, Clarence James and Calvin Woten.

NO. TWENTY-FIVE

FRED ZOLIN, W90NY - 1894-1971



If it were true that in one's last moments, all of the events of one's life pass in review in the mind's eye, Fred and all who knew him could be proud of his chronicle of accomplishments.

Born in Rhinelander, Wisconsin on Christmas Day 1894, he was brought to Milwaukee about 1900. In 1910 he developed an interest in that newfangled wireless which had given Marconi the 1909 Nobel Physics award. In 1912 he was employed by Western Union as a telegrapher, and when Uncle Sam got into World War I, Fred enlisted in the Navy as a Radioman. When World War I was over and Herbert Hoover was selected to run the Belgian Relief program, Fred was chosen to work with Mr. Hoover's group as personal telegrapher and assistant. He visited Ireland, Belgium, Austria and Hungary in the course of this endeavor. Mr. Hoover sent him a personal commendation and continued to correspond each year.

Fred returned to Milwaukee and married Florence in October 1920, and of course, continued with Western Union. His only son, Byron, lives in Wilmington, Delaware, was a graduate chemical engineer for Du Pont, and is now a consulting engineer. Fred again pounded brass in the main office out at old Borchert Field when the old Brewers were in town, and at other events.

After World War II, Fred and our late Jack Doyle, W9GPI, collaborated to start this club paper, Hamateur Chatter. Fred was the first editor and Jack was publisher. Through Western Union he was able to get favorable publicity items about club activities into the newspapers. He was president of the club in 1950-51 and 1951-52.

In 1960 Fred retired as supervisor at Western Union, after 48 years of service. He had been too active to settle down to a life of ease, so he worked for Vilter for a short time until a heart attack slowed him down. Recovering from this temporary setback, he set forth as a credit investigator for the Association of Commerce, Credit Bureau, working at the Court House from August 1961 until his passing on June 4, 1971.

Fred enjoyed operation of his mobile installation, and could be found in the Mc Kinley Beach area working his Gonset twins, totaling well over 100 countries on 20, 15 and 10 meters. He was a member of the Quarter Century Wireless Association, and was to be a charter member of the Wisconsin Chapter.

The MRAC has sent a gift to the Heart Association in remembrance of Fred's services to the club. We offer Florence our heartfelt sympathy at her loss, and ours.

Travis Baird, W9VQD

Howard Traxler, WA9RYF

HAMATEUR CHATTER is the official organ for M.R.A.C. published bi-monthly. Meetings on the second Thursday of the month at MSOE, 1020 No. Broadway, 7:30 p.m. --Everybody Welcome!

HAMATEUR CHATTER STAFF

Fditor Chet Sakura, W9CT1 4661 N. 57th, Milwaukee, Wis. 53218 461-4770 Layout & Asst. Editor Russ Burlingame, WN9ECP Circulation Bob Price, WA9JLU Production Ted Willett, W9NHE

M.R.A.C. OFFICERS

782-9158 Dick Oberholtzer W9ZPV President 425-2358 W9LCD Jim Ott lst V. Pres. 964-1996 WA9JOV 2nd V. Pres. Ray Weeks 352-9285 W9CUW Treasurer Charles Dawson W9YYW 453-6693 Walt Glish Secretary Board Members: Travis Baird, W9VQD (Chairman); Jack McLeland, W9ATK; Emmett Koeble, K9DD; John Hopwood, W9KYT; Lloyd Wantland, WA9JKD; Harold Engelke, K9CMX; Chester Sakura, W9CTI.

CHA TTER CHATTER CHA TTER

W9CM and XYL were in a fresk accident on Hwy June 14th. With no traffic in sight a semi-141 June 14th. trailer ran into their rear and as the car skidded around, the truck hit them again. The driver was charged with "insttentive driving." The car was completely damaged but fortunately Al and XYL were not fatally injured, mireculously. off work at the P.D. for several weeks. They have gotten a new car from the insurance company.

Mae, XYL of W9EDS/WB9YYB, got in the car at their summer h o m e at Turtle Lake and couldn't stop because of no brakes. After finally stopping with slight property damage, they found that a raccoon had bitten thru the brake line.

Grapevine has it that Bernie W9ZPP wants to

come back to the midwest.

The Editor's comment on ESP in his editorial of April was not in jest. This was written before he saw the "Strey" in March 1971 QST by WB9AJM who wanted a "sked" on ESP, hi! (see Page 83)

WWV has changed its familiar time format. WB9BGJ and XYL Grace had a good time at the YL SSB Mini-convention in Chicago June 10-11.

AREC AND EMERGENCY

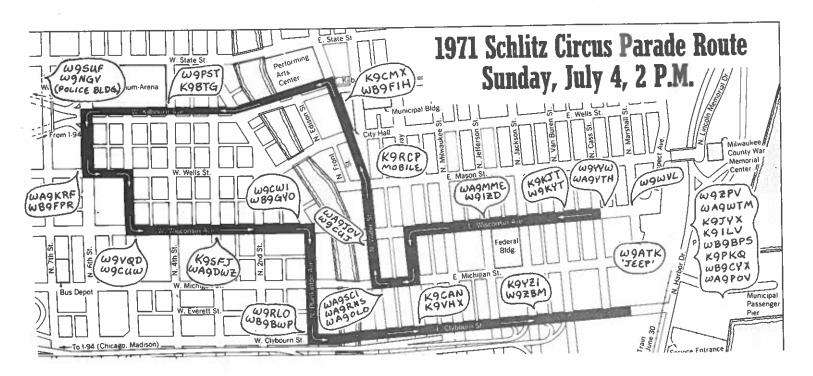
AREC this year has been as active as ever with The two promthe numerous parades and events. inent ones this summer were the 4th of July Parade and the Air Show. As these were under the supervision of the local 1 s w enforcement officers, they were impressed with the smooth operstion of the nets and the discipline maintained. 83 messages were handled at the Air Show. At the August meeting, two distinguished visitors were present. One was Hans Moller, DJ8WO from Hamburg who is now interning at the Desconess Hospital. He related interesting operation of emergency work in Germany as well as other ham activities. The other visitor was WLVRW, known to the older members as W9ZAD. Alma Wright is the best known for her work as NCS for the 2-meter traffic net, that was in operation some years ago. n o w permanently settled here and will be heard regularly on 2-meters and other bands. The artistic reporting of the 4th of July Perade is the work of our Assistant Editor Russ, WN9ECP. On August 17th and 24th, members of the Red Cross Communications Sub-committee installed a 47 MHz mobile radio on an AM BCB radio in the Red Cross It will be used to transport Emergency bus. Members w h o Senior Citizens around the city. helped were K9RCP, WB9HVY, WA9POV, K9KJT and W9ATK. Of interest to the local AREC and Red Cross members will be the simulated crash of a This will be a county-wide exercise 747 plane. with all emergency and law enforcement offices perticipating. Another exercise will be held in Washington County soon.

This is the way the editor likes to get report This one was handed in by W9ATK on the of events. Air Show--you all do likewise:

Quiet! Orderly! Smooth! Pro-Pleasant! Noisy planes!! Net Sunny! Cooli Windyl fessionali controls--W9SUF, WA9MME, W9NLY/K9KJT. PA system: K9CMX, WB9BWP. Telephone switchboard and Alt. NCS-K9KJT. With Deputy Post assignments: W9VQD, WA9RNS, WN9CYX, W9RLO, WA9POV, W9ZEM, WB9HVY, W9KYT, WA9WYM, W9YYW, W9ATK (roving) and o thers. Assist Milwaukee County Sheriff's Dept. Mission: with suxiliary and supplementary communications.

Milw. County E.C. Robert Goldstein, K9KJT

NEXT ISSUE: HOW IT ALL BEGAN, REID BURROWS, W9JWT





QCWA WISCONSIN CHAPTER

The Charter for the Wisconsin Chapter has now arrived and a formal charter meeting will be called September 25th. The dinner meeting will be held at the Downtowner Motel (W9VOW, mgr.), 321 S. Washington St., Green Bay. The dinner will start at 1:30 with the usual warm-up an hour or so earlier. Chairman W9DOL says that the dinner will be an excellent buffet with chicken and He also has ham and modestly priced at \$3.50. arranged an interior decorating and floral demonstration by Norman Hanson at the WBAY auditorium for the XYLs during the regular business meeting. On the agenda will be election of the permanent board and presentation of 50-year certificates to W9DD, W9DR, W9FY and W9KAJ. QCWA members joining this chapter by "dinnertime" will qualify as The total of 57 members signed Charter Members. the petition which gives us a terrific headstart in a formal organization. Make dinner reservations thru anyone reporting in the QCWA Net on 3985 KHz, Sunday 9 AM. Those interested in staying over, reservation is requested one week in advance. Rates are: single \$13, double \$17, king size double \$18 and twin \$19. Reservation for dinner by Sunday, Sept. 19th to W9NRP or W9CTI. Chet, W9CTI

W9NHE reports that the 2 meter band was open for several days in the middle of August. The skip was about a 1000 miles and reports a round-table with W5s, W8s and WØs.

ROSTER CORRECTIONS (paste in roster book)

ARMSTRONG, BEN W., W9KYE 613 Oak St. LEWIS, LYNN Was W9UH - now K4PG Stirling, Cal., 95978 BAHRINGER, DAVE P., WN9HIF PO Box 243 DERNSTEIN, MELVIN, W9WZS
BROWN, JR., HENRY (ART), W9EZP
24 N. Stone Ave.
BURROWS, REID H., W9JWT/5
1836 Wildwood La., SW 352-3322 Albuquerque, N. Mex. (87105) DE FEBO, DAVID, WB9BWP GREENWOOD, RUSSELL C., W910 HUDZINSKI, ROMAN J., W9JPS 6306 W. Lakefield Dr. (53219) KERSTEN, GENE, W9CUA
MILLER, ROYAL, W9CJO
2725 N. 50th St. (53210)
MUSASHI, SUS, WB9BGJ
NAP, KIMBEL, WB9AUE
PHILIPPSEN, BERNARD E., W9CRG
BX 11-0, (53201)
BUGER GEORGE A. WN9EHA 246-3802 444-2855 466-4350 RUGER, GEORGE A., WN9EHA 2129 So. 30th St., (53215) SCHACHTELY, FRANK K., W91FS 672-2828 7319 W. Dreyer Pl. #4, (53219) 327-1155 SHANAHAN, PATRICK H., W9UNJ 6116 Strathmore La. Madison, Wis(53711) 6116 Strathmore La. TRAXLER, HOWARD, WASRYF 6500 W. Girard, (53210) WOLLARGER, LOUIS A., W9ANA/KX6DC 565 Orchard Rd. Southern Pines, N.C. (28387) 462-0303 WARSHAWSKY, LOWELL, W9NGV

CORRESPONDENCE

The President's message in the June is sue appealed for suggestions for future meetings. As usual, we were swamped with letters (only one!). But this one by Bob Schmid, WA9FBO seems to voice other hams' feelings as well so we publish it intact.

I read with interest your column in the latest issue of the 'Chatter, and thought I'd like to relay my ideas for topics in the coming meetings. I am a relatively new member of MRAC and possibly these subjects have been discussed before, but if not I think a lot of hams would benefit.

Radiofecsimile and satellite wx pictures were mentioned, and I am told that FAX machines a reavailable used in the Milwaukee area. This would certainly be an interesting m o de, possibly on some little-used 2-meter channel.

How about Amateur Television on 420 KHz? Some hams have put inexpensive Japanese-made TV cameras into Motorola 450 rigs and sent TV 50 or 60 miles. Maybe someone in the area has had experience in that.

Would one of the Navy Mers members be willing to explain what is involved in joining, what equipment is needed and supplied, and how the Severe WX system operates? I think some of us newer members would find this interesting and would join if given the opportunity. (Check AREC meeting.)

I am on RTTY like many others in the Club, but interesting circuits and shortcuts are always welcome. Maybe a good solid-state autostart circuit can be found and illustrated for those in

VHF teletype.

I, too, have found the programs at the club meetings interesting and informative, and h o p e our talented members will keep up the good work. I will return to M.S.O.E. in the fall to complete my program in Electrical Engineering, and hope to keep in close touch with the club. If at any time I can be of service to the club, p l e a s e don't hesitate to call. Thank you very much for your time.

CONGRATULATIONS: 1

...to George and Elsie Maras "Wx9BAR" for celebrating their 35th wedding anniversary. The AREC. second meeting at their place on June 1st at 23rd and State was treated to a round of the usual refreshments. They also celebrated 31 years in the biz.

...may soon be to W9ZBM?

... to K9CAN for his 6-month old son John.

...to new Generals Mark Miller WB9EMV and Dave De Febo WB9BWP.

...FLASH!! W9GIL awarded 5BDXCC!!

FREE ADS FREE ADS

FOR SALE455 KHZ Panadaptor ARC 13 Xmtr w/tubes ARC 3 Xmtr w/tubes	\$35 \$15 \$15			
24v 12 amp power supply will operate both				
ARC 13 and ARC 3 in Auto mode	\$35			
Hi-Gain Tri-band beam	430			
WI-Galu In-Daug peam	Ψ20			
Turkey Rosster FM Xmtr and Rcvr w/tubes	\$3 0			
Harvey-Wells Xmtr	\$30 \$30 \$10			
Tunable Revr from 100 to 148 KHzBC639A	\$50			
Iduable Meat light to to ite MITDooly				
Rovr BC 779B Super Pro AC power supply	??			
And more goodies Call Dick, W9ZPV 782-9158				
NIG MOTO KOOGIGS - OSII DION HADIA LOCA ATA	-			

FOR SALE: calibook - 1970 Fall - \$3.00 - WN9ECP 463-2293 - Evenings....

AUCTION!! SEPT. 14TH, SO. MILW., SHEPARD PARK AUCTION!! SEPT. 25TH, OZAUKCE CLUB, HILL SCHOOL ACCTION!! SEPT. 28TH, WEST ALLIS CLUB HOUSE

SHORT SKIP FROM OTHER CLUBS AND ORGANIZATIONS

FEEDBACK OZAUKEE R.C.

New officers for the coming year are: Charley Imbruglia, WA9CPE President Bob Truscott, W9NYJ

Secretary Larry Keyes

Rich Husting, WA9TZU Tressurer Field Day was good this year with a good e. Altho not tops in the category, a good score. time was had by all. Besides the operating, the fine food and drinks were enjoyed by all-starting Friday night. (Perhaps everyone would be fresher if the Friday night pre-Field Day "pre-parations" **were eliminated. Sorry about that, I was voted down!.ed) F.D. antennas include a full wave Delta 1 o o p on 40 meters and 2-wave on 20 meters. WA9CPE helped five Boy Scouts get their merit badge in radio with assistance from WA9GDA K9VNM and W9RXJ were impressed with Expo 71. W9RXJ is slowly getting cards for his DXCC--Sus, watch out! The county court house radio set-up is progressing slowly. K9UKH and WA9GDA found both ends of the feeding conduits. W9RXJ and WA9GDA are putting up beams. Some unscrupulous members are taking bets as to whose will stay up till Xmas. W9UKH is still scrounging parts for bis miniature 2M FM receiver. W9VLL will be an expert on skeleton slots for his 3/4 meters but for the moment is wide open for suggestions. K9ZUB has designed his own SS VFO. The local

The Corn Roast on Aug 29th brought out over 50 to Ed Bach's beach camping grounds. The hungry crowd put away many, many brats and steaklets plus the piece de resistance, ROAST CORN by the bushel. Rich W9TZU and Faus WA9GDA did the honors over the hot "stoves." We won't mention that the beer in back of Hal's car nearly didn't get unlocked! good time was had by all as usual; Ed Bach, WASEMA

boys are singing "Where is my wandering boy tonight!" WA9RPB has copied Chicago stations 432

MENOMONEE FALLS ARC

SSB.

Field Day report shows not too bad but doesn't show the fun, which is primary, points secondary; And if food is fun, then steaks for supper, eggs and bacon for breakfast and steaks for dinner again is. Another attempt to have a meeting was held August 31.

Dick Kimbell, WASMME

The local

FIELD DAY RESULTS (not guaranteed accurate)

CLUB POINTS QSOs 80 CW 75 ph 40 CW 40 ph 20 CW 20 ph	Yel. Th. 1626 747 18 215 6 149 118 68	Ozaukee <u>2854</u> 1427 168 475 228 209 76 245	West. Al. 4178 1889 163 284 198 667 24 314	1165 329 0 162 0 18
15 CW	23	16	0	39 0 =
15 ph	40	0	186	Ö
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	7		0	0
10 ph	0	0	11	0
6 mtr	66	0	0	20
2 mtr	43	0	0	90
Novice	66	10	42	Õ
Xmtrs CHOR	4&nov	3&nov till next	3&nov	3

T SMOKE SIGNALS

Field Day was very successful in spite of the presence of Murphy (where wasn't hel). The hospitality tent was a FB idea and provided a rag-chew area between operating. 2 meter came thru FB with W8's, W9's and W0's. Novices made 66 contacts. Over 50 signed the FD register as reported by Rev. Anderson, but he probably missed some as he had to "work" on Sunday. WN9EWQ, WN9FKW, WN9FMU and WN9FFQ got their general and WB9ECM passed his 2nd class phone. Classes will again be sponsored this General teachers are WOYHO, WB9ECM and WB9EWR, while the novice group will be attended by WB9EWR and K9PKQ. Spetember m e e t i n g will be "Homebrew Nite" and October meeting will be "Auction Nite." Another 6-month activities contest will be sponsored with 26 point-building categories. Besically it involves club and on-the-air activities.

Jim Romelfanger, K9PQK

BEAR TRACKS FROM BEAR FACTS

Preparations are already made for the Annual Fall Fiesta to be held at Heidl's on October 12th. This is the fifth anniversary and always was a lot of fun. Dues are due to you too! Glenn Mattes K9QHS

SOUTH MILWAUKEE

Officers for the 1971-72 year are: President Larry Kieck K9ZBX Vice-Pres Greg Burditte WA9RDH Secretary Harry Wright WA 9WYG John Spooner Tressurer

WA9MVT The Hamfest was very successful this year. Coupled with an early start and FB wx, a crowd of over 300 attended. The novel "Happy Hour" with over 300 attended. The novel "Happy Hour" with its free drinks and the many door prizes contrib u t e d greatly to the success. The committee thanks all those who attended. Thanks also go to the sponsors who donated to door prizes and other supplies: Mc Graw-Edison, Power Systems Division. Allied Radio at Cudahy, Schlitz Brewery, Ameteur Communication on K.K., Tiffeny Distributors, South Milwaukee ARC, Amateur Electronic Supply, Miller Brewery, Sunrise Liquor Mart, Cudaby and Rey Kallies Distributors. Field Day was interrupted by Murphy after making 700 points. till next year!"

Larry Kieck, K9ZBX

CHA TTER

"We would like to commend the 27 operators of the Fox River Valley for their good fellowship and communications with visiting hams from Milwaukee, " says W9CUJ.

RADIO CLASSES

The MATC course #385, Amateur Radio Operation, will be given by three local Vocational Schools. Shorewood Opportunity School, Fulton School and Cedarburg High School will offer night classes. Registration from Sept. 13 thru 16. More info can be obtained from the schools mentioned or MATC.

Radio courses will be offered by Waukesha Technical School again. Information can be obtained from the school.

West Allis Radio Club is conducting classes again. Contact Lynn Tamblyn 483-2939 for info.

Yellow Thunder Radio Club is again having classes for both Novice and General grades.